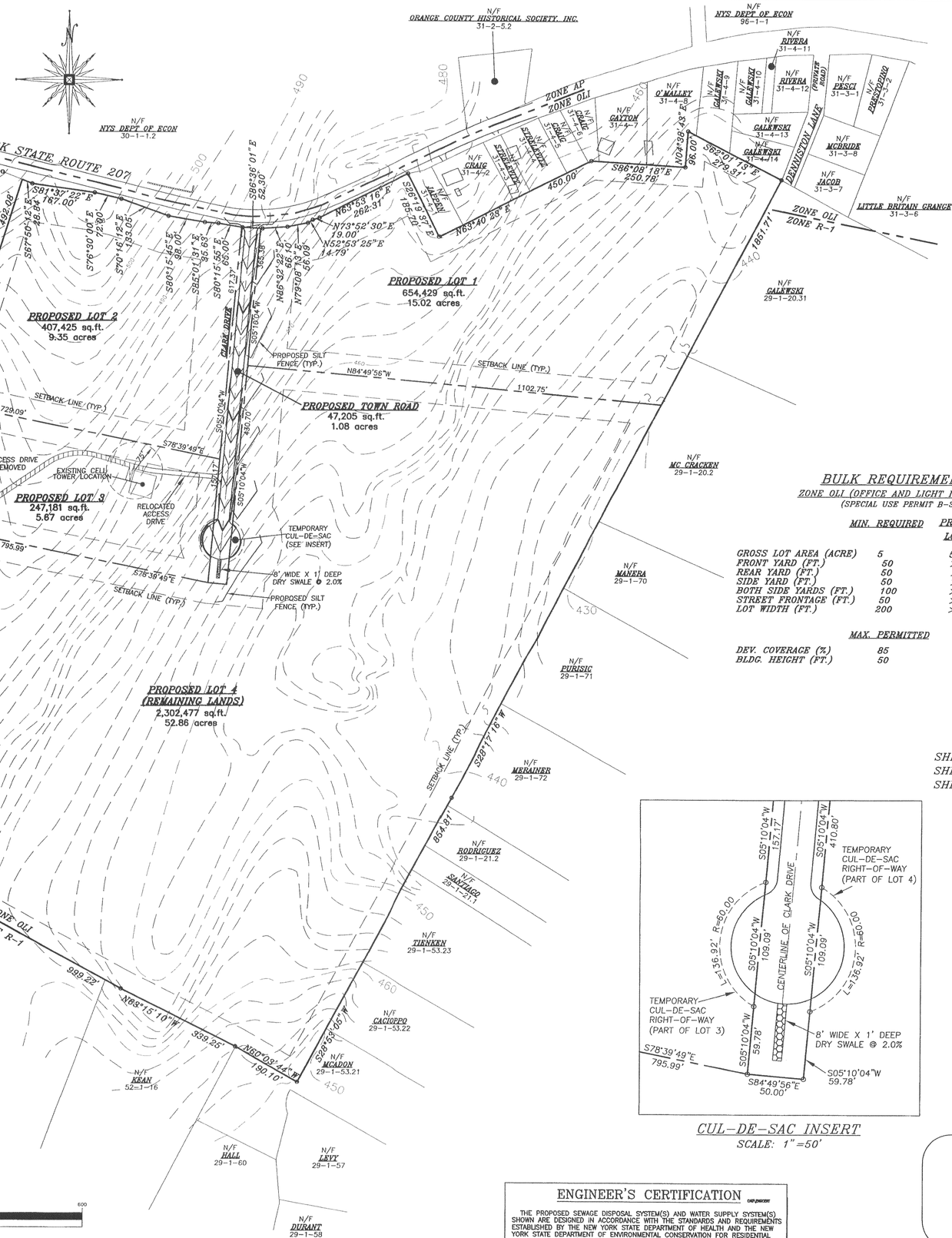
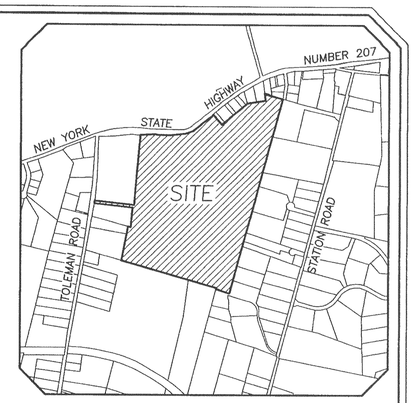
GENERAL NOTES:

1. TAX MAP DESIGNATION SECTION 29 BLOCK 1 LOT 93.
2. TOTAL AREA OF PARCEL 83.99±
3. TOTAL NUMBER OF EXISTING COMMERCIAL LOTS: 4
4. PROPOSED ON-SITE DISTURBANCE: 0.90 ACRES.
5. PROPOSED SUBDIVISION TO BE SERVED BY INDIVIDUAL WELLS AND SEPTIC SYSTEMS. NO PROPOSED DESIGNS NOR ANY REVIEWS HAVE BEEN PERFORMED FOR THE INDIVIDUAL LOTS; AS SUCH, THERE IS NO INDICATION AS A RESULT OF THIS COMMERCIAL SUBDIVISION AS TO THE AVAILABILITY OF SUITABLE SOILS FOR EACH LOT, NOR THE TYPE AND INTENSITY OF DEVELOPMENT THAT THE INDIVIDUAL LOTS CAN SUPPORT. PRIOR TO ANY USE BEING APPROVED BY THE PLANNING BOARD, THE OWNER OF THE INDIVIDUAL LOT WILL BE REQUIRED TO DEMONSTRATE THAT AN ACCEPTABLE SANITARY DISPOSAL SYSTEM AND WATER SUPPLY WELL CAN BE CONSTRUCTED.
6. TOPOGRAPHY BASED ON AERIAL SURVEY PERFORMED BY ADR ASSOCIATES INC.
7. FEDERALLY REGULATED WETLANDS EXIST ON SITE. NO WETLANDS DISTURBANCE IS PROPOSED AS PART OF THIS APPLICATION. WETLANDS SHALL BE SHOWN ON INDIVIDUAL SITE PLANS AT THE TIME OF INDIVIDUAL COMMERCIAL DEVELOPMENT.
8. THE TEMPORARY RIGHT-OF-LAND TO SERVE THE TEMPORARY CUL-DE-SAC SHALL REVERT TO ABUTTING PROPERTY OWNERSHIP WHEN THE PROPOSED ROADWAY, CLARK DRIVE, IS EXTENDED
9. THE HINGE POINT OF THE EXISTING CELL TOWER IS 75' AND THE OVERALL HEIGHT OF THE TOWER IS APPROXIMATELY 150'.





LOCATION PLAN
SCALE 1" = 1000'

BULK REQUIREMENTS
ZONE OLI (OFFICE AND LIGHT INDUSTRY)
(USE GROUPS 5 THRU 9)

	MIN. REQUIRED	PROVIDED LOT 1	PROVIDED LOT 2	PROVIDED LOT 4
GROSS LOT AREA (SQ.FT.)	80,000	654,429	407,425	2,302,477
FRONT YARD (FT.)	100	>100	>100	>100
REAR YARD (FT.)	50	>50	>50	>50
SIDE YARD (FT.)	50	>50	>50	>50
BOTH SIDE YARDS (FT.)	110	>110	>110	>110
LOT WIDTH (FT.)	200	>200	>200	>200

	MAX. PERMITTED			
DEV. COVERAGE (%)	85			
BLDG. HEIGHT (FT.)	8"/FT. DIST TO NEAREST LOT LINE			
FAR	0.2	<0.2	<0.2	<0.2

BULK REQUIREMENTS
ZONE OLI (OFFICE AND LIGHT INDUSTRY)
(SPECIAL USE PERMIT B-3)

	MIN. REQUIRED	PROVIDED LOT 3
GROSS LOT AREA (ACRE)	5	5.67
FRONT YARD (FT.)	50	>50
REAR YARD (FT.)	50	>50
SIDE YARD (FT.)	50	>50
BOTH SIDE YARDS (FT.)	100	>100
STREET FRONTAGE (FT.)	50	>50
LOT WIDTH (FT.)	200	>200

	MAX. PERMITTED	
DEV. COVERAGE (%)	85	<85
BLDG. HEIGHT (FT.)	50	<50

I HEREBY CERTIFY TO THE PARTIES OF INTEREST LISTED BELOW THAT THIS MAP HAS BEEN PREPARED FROM AN ACTUAL FIELD SURVEY COMPLETED ON APRIL 18, 2008

RECORD OWNER/SUBDIVIDER
ROCK TAVERN VILLAGE, LP
400 BARMAR DRIVE
STONY POINT, NEW YORK 10980

SHEET INDEX

SURVEY NOTES:
1. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.
2. ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S INKED SEAL OR HIS EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES.
3. CERTIFICATION INDICATED HEREON SIGNIFY THAT THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE EXISTING CODE OF PRACTICE FOR LAND SURVEYS ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS. SAID CERTIFICATION SHALL RUN ONLY TO THE PERSON FOR WHOM THE SURVEY IS PREPARED, AND ON HIS BEHALF TO THE TITLE COMPANY, GOVERNMENTAL AGENCY, AND LENDING INSTITUTION LISTED HEREON, AND TO THE ASSIGNEES OF THE LENDING INSTITUTION. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.
4. UNDERGROUND IMPROVEMENTS OR ENCROACHMENTS, IF ANY, ARE NOT SHOWN HEREON.
5. REFERENCES; A MAP ENTITLED "ROCK TAVERN VILLAGE AMENDED COMMERIAL SUBDIVISION" FILED WITH THE ORANGE COUNTY CLERK'S OFFICE ON JULY 30, 1999 AS MAP NO. 181-99.
   A MAP ENTITLED " ROCK TAVERN VILLAGE MINOR COMMERCIAL LOT LINE CHANGE" FILED WITH WITH THE ORANGE COUNTY CLERKS OFFICE ON DECEMBER 3, 2002 AS MAP NO. 857-02.
6. SUBJECT TO AN UP TO DATE AND ACCURATE TITLE REPORT.
7. SUBJECT TO ANY EASEMENTS AND AGREEMENTS, IF ANY.
8. RIGHT OF WAY AS PER FILED MAP No. 181-99 AS PREPARED BY GREVAS & HILDRETH P.C..

NEW YORK STATE DEPARTMENT OF TRANSPORTATION NOTES:
1. NO SITE PREPARATION OR CONSTRUCTION SHALL COMMENCE UNTIL A VALID PERMIT HAS BEEN SECURED FROM THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION.
2. NO PLANTING SHALL HAVE THE DRIP EDGE PROJECT WITHIN THE STATE R.O.W. AT MATURITY
3. NO SIGNS SHALL BE PLACED OR PROJECT INTO THE STATE R.O.W.

GRAPHIC SCALE
150 0 75 150 300 600
(IN FEET)
1 inch = 150 ft.

CUL-DE-SAC INSERT
SCALE: 1"=50'

ENGINEER'S CERTIFICATION
THE PROPOSED SEWAGE DISPOSAL SYSTEM(S) AND WATER SUPPLY SYSTEM(S) SHOWN ARE DESIGNED IN ACCORDANCE WITH THE STANDARDS AND REQUIREMENTS ESTABLISHED BY THE NEW YORK STATE DEPARTMENT OF HEALTH AND THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION FOR RESIDENTIAL LOTS. THE DESIGN(S) ARE BASED UPON ACTUAL SOIL AND SITE CONDITIONS FOUND UPON THE LOT(S) AT THE DESIGN LOCATION AT THE TIME OF DESIGN.

PLANNING BOARD APPROVAL

10/02/08	AS PER 9/24/08 COMMENT LETTER	TBE
9/8/08	REVISE TURNAROUND	TBE
4/18/08	ORIGINAL PREPARATION DATE	TBE
DATE	DESCRIPTION	INITIALS
MAP CHECK DATE: 00/00/00	INITIALED BY: -_-	

PIETRZAK & PFAU
ENGINEERING & SURVEYING, PLLC
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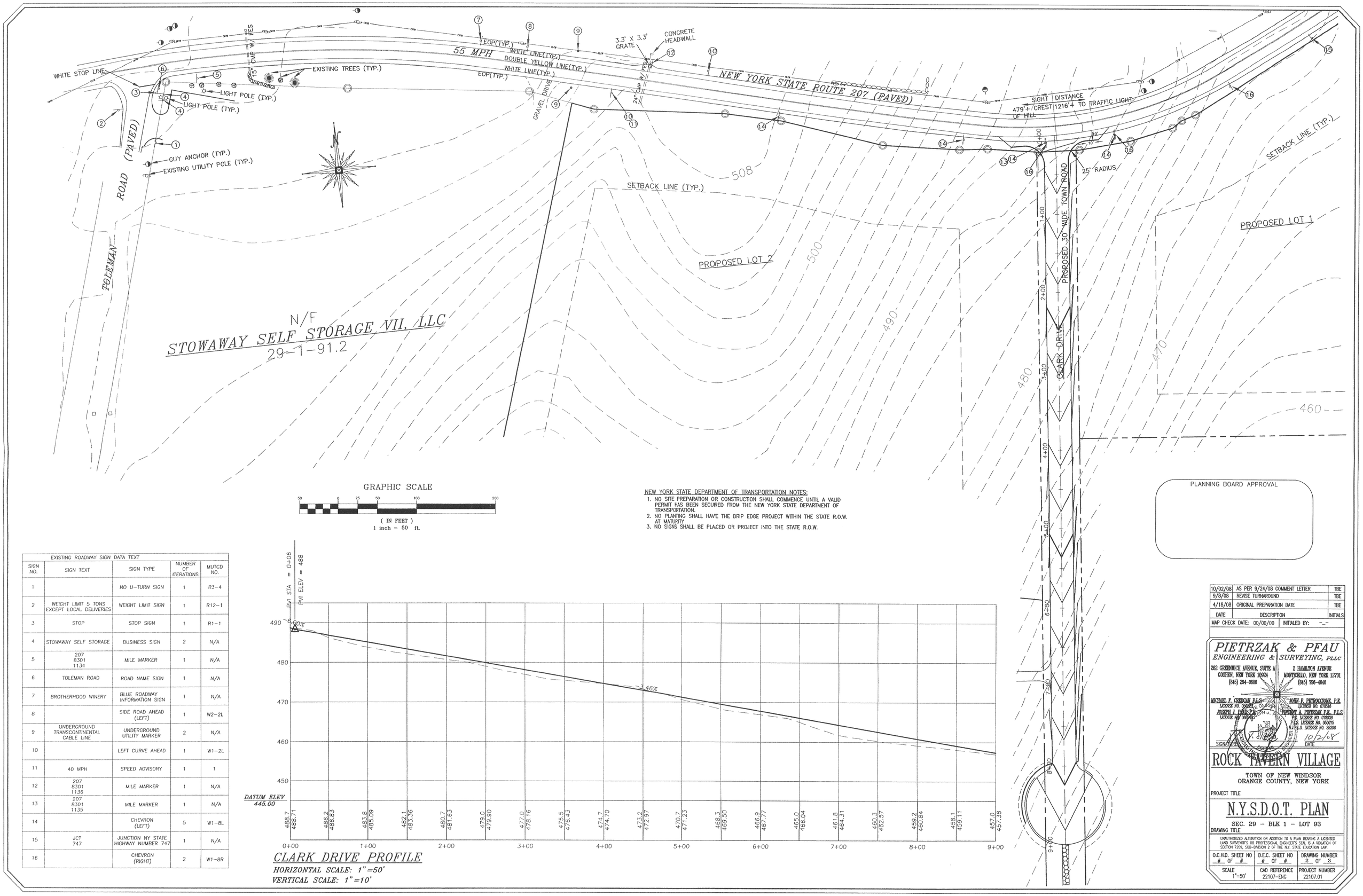
2 HAMILTON AVENUE
MONTICELLO, NEW YORK 12701
(845) 796-4848
MICHAEL F. CREEGAN P.L.S. LICENSE NO. 050525
JOSEPH J. PFAU P.E. LICENSE NO. 065945
JOHN F. PETROCCIONE, P.E. LICENSE NO. 078516
VINCENT A. PIETRZAK P.E., P.L.S. P.E. LICENSE NO. 079926 P.L.S. LICENSE NO. 050075
JOSEPH J. RUSSO LICENSE NO. 50396

SIGNATURE DATE

ROCK TAVERN VILLAGE
TOWN OF NEW WINDSOR
ORANGE COUNTY, NEW YORK
PROJECT TITLE

SUBDIVISION PLAN
SEC. 29 - BLK 1 - LOT 93
DRAWING TITLE

O.C.H.D. SHEET NO	D.E.C. SHEET NO	DRAWING NUMBER
# OF #	# OF #	1 OF 3
SCALE 1"=150'	CAD REFERENCE 22107-ENG	PROJECT NUMBER 22107.01



GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION NOTES:

1. NO SITE PREPARATION OR CONSTRUCTION SHALL COMMENCE UNTIL A VALID PERMIT HAS BEEN SECURED FROM THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION.
2. NO PLANTING SHALL HAVE THE DRIP EDGE PROJECT WITHIN THE STATE R.O.W. AT MATURITY
3. NO SIGNS SHALL BE PLACED OR PROJECT INTO THE STATE R.O.W.

EXISTING ROADWAY SIGN DATA TEXT

SIGN NO.	SIGN TEXT	SIGN TYPE	NUMBER OF ITERATIONS	MUTCD NO.
1		NO U-TURN SIGN	1	R3-4
2	WEIGHT LIMIT 5 TONS EXCEPT LOCAL DELIVERIES	WEIGHT LIMIT SIGN	1	R12-1
3	STOP	STOP SIGN	1	R1-1
4	STOWAWAY SELF STORAGE	BUSINESS SIGN	2	N/A
5	207 8301 1134	MILE MARKER	1	N/A
6	TOLEMAN ROAD	ROAD NAME SIGN	1	N/A
7	BROTHERHOOD WINERY	BLUE ROADWAY INFORMATION SIGN	1	N/A
8		SIDE ROAD AHEAD (LEFT)	1	W2-2L
9	UNDERGROUND TRANSCONTINENTAL CABLE LINE	UNDERGROUND UTILITY MARKER	2	N/A
10		LEFT CURVE AHEAD	1	W1-2L
11	40 MPH	SPEED ADVISORY	1	1
12	207 8301 1136	MILE MARKER	1	N/A
13	207 8301 1135	MILE MARKER	1	N/A
14		CHEVRON (LEFT)	5	W1-8L
15	JCT 747	JUNCTION NY STATE HIGHWAY NUMBER 747	1	N/A
16		CHEVRON (RIGHT)	2	W1-8R

CLARK DRIVE PROFILE

HORIZONTAL SCALE: 1"=50'
VERTICAL SCALE: 1"=10'

PLANNING BOARD APPROVAL

DATE	DESCRIPTION	INITIALS
10/02/08	AS PER 9/24/08 COMMENT LETTER	TBE
9/8/08	REVISE TURNAROUND	TBE
4/18/08	ORIGINAL PREPARATION DATE	TBE
MAP CHECK DATE: 00/00/00	INITIALED BY: -_-	

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JOSEPH A. PIETRZAK P.E., P.L.S. P.E. LICENSE NO. 078956 P.L.S. LICENSE NO. 050975 N.J.P.L.S. LICENSE NO. 35356
SIGNATURE
10/2/08
DATE

ROCK TAVERN VILLAGE

TOWN OF NEW WINDSOR
ORANGE COUNTY, NEW YORK

PROJECT TITLE

N.Y.S.D.O.T. PLAN

SEC. 29 - BLK 1 - LOT 93

DRAWING TITLE

O.C.H.D. SHEET NO	D.E.C. SHEET NO	DRAWING NUMBER
# OF #	# OF #	2 OF 3
SCALE 1"=50'	CAD REFERENCE 22107-ENG	PROJECT NUMBER 22107.01

CONSTRUCTION AND EROSION CONTROL SEQUENCE

MEASURES WILL BE TAKEN TO PREVENT SOIL EROSION DURING PROJECT CONSTRUCTION. ALL FRESHLY DISTURBED AREAS THAT WILL REMAIN DISTURBED FOR MORE THAN A PERIOD OF SEVEN (7) DAYS WILL BE STABILIZED BY TEMPORARY SEEDING.

A. A SEDIMENTATION BARRIER CONSISTING OF A FILTER FABRIC CHECK DAM WILL BE PLACED THROUGHOUT THE SITE. PLACEMENT IS SHOWN ON THE EROSION CONTROL PLAN (*ALSO SEE STREAM, DRAINAGE SWALES, AND EMBANKMENTS NOTE.)

B. CREATE DIVERSION SWALES TO DIVERT OFF-SITE WATER PRIOR TO ENTERING THE SITE. INSTALL A CRUSHED STONE VEHICLE WHEEL CLEANING BLANKET WHERE THE CONSTRUCTION ACCESS ROAD INTERSECTS WEST MAIN ST. DRIVE, ROUGH GRADE PROPOSED ENTRANCE ROAD.

C. AFTER VEGETATION IS CLEARED FROM AREAS TO BE GRADED, FILLED, OR EXCAVATED, TOPSOIL WILL BE STRIPPED FROM ALL AREAS TO BE DISTURBED. THE TOPSOIL WILL BE STOCKPILED AND STABILIZED WITH A TEMPORARY RYE GRASS COVER. AREAS ARE PLANNED ONLY TO BE CLEARED PRIOR TO CONSTRUCTION ACTIVITY.

ALL DISTURBED AREAS WILL BE MINIMIZED IN SIZE AND SPECIAL CARE WILL BE TAKEN AS TO THEIR LOCATION WITH PROXIMITY TO OTHER FACILITIES. SPECIFICALLY, THE FOLLOWING MEASURES WILL BE IMPLEMENTED DURING CONSTRUCTION:

D. ANY AREA WHICH WILL BE UNIMPROVED FOR 7 DAYS OR MORE WILL BE SEEDED WITH A TEMPORARY RYE GRASS MIXTURE. WATER BARS WILL BE CONSTRUCTED AT SUITABLE INTERVALS (VARIES DEPENDING ON SLOPE) ALONG ROUGH OR GRADED ROADWAY TO CONVEY STORMWATER TO RETENTION POND

E. AFTER CONSTRUCTION IS COMPLETED, TEMPORARY DIVERSION SWALES WILL BE REMOVED. STOCKPILED TOPSOIL WILL BE SPREAD TO FINISH GRADES AND PERMANENT LAWNS AND LANDSCAPING WILL BE ESTABLISHED. REMOVE SILT FENCING, IN REVERSE ORDER INSTALLED.

F. ALL NEWLY SEEDED VEGETATIVE COVER ON ALL DISTURBED AREAS OF THE SITE WILL BE MAINTAINED. WASHOUTS OR IMPROPERLY GROWING AREAS WILL BE CORRECTED AS THEY OCCUR.

EROSION CONTROL MAINTENANCE REQUIREMENTS

- THE MAINTENANCE OF EROSION CONTROL DEVICES WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE JOB SUPERINTENDENT WILL MONITOR THE CONDITION OF ALL THE DEVICES, CLEAN OR REPLACE STRUCTURES AS CLIMATIC CONDITIONS REQUIRE. THE DEVELOPER WILL ALSO BE SUBJECT TO THE DIRECTIVE OF THE DESIGN ENGINEER AND VILLAGE REPRESENTATIVES TO INCLUDE VILLAGE ENGINEER, HIGHWAY SUPERINTENDENT AND BUILDING INSPECTOR.
- GENERAL CONTRACTOR AND ALL CONTRACTORS SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE APPROVED PLANS AND MAY BE SUBJECT TO ADDITIONAL EROSION CONTROL REQUIREMENTS AS CONDITIONS MAY ARISE IN THE FIELD OR AS DIRECTED BY THE DESIGN ENGINEER.
- THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES IN ACCORDANCE WITH THE APPROVED PLANS, MANUFACTURER'S RECOMMENDATIONS AS DIRECTED BY THE DESIGN ENGINEER AND VILLAGE REPRESENTATIVES INCLUDING VILLAGE ENGINEER, HIGHWAY SUPERINTENDENT AND BUILDING INSPECTOR.
- NO EROSION CONTROL STRUCTURES SHALL BE REMOVED UNTIL ALL WORK UPSTREAM THEREFROM HAS BEEN COMPLETED, INCLUDING STABILIZATION AND APPROVED BY THE DESIGN ENGINEER AND VILLAGE REPRESENTATIVES.
- ALL CONSTRUCTION EQUIPMENT SHALL HAVE PROPERLY SIZED MAINTAINED MUFFLERS.
- ALL CONSTRUCTION EQUIPMENT SHALL BE TURNED OFF WHEN NOT IN USE.

STREAMS, DRAINAGE SWALES AND EMBANKMENTS

- FILTER FABRIC IS TO BE MIRAFI 140 AS MANUFACTURED BY THE CELANESE CORPORATION OR APPROVED EQUAL.
- EROSION MATTING IS TO BE ENKAMAT TYPE 7010 AS MANUFACTURED BY THE AMERICAN ENKA COMPANY OR EQUAL.
- STABILIZATION FABRIC IS TO BE G.T.F. 150 EXXON GEOTEXTILE FABRIC AS MANUFACTURED BY THE EXXON CHEMICAL COMPANY OR EQUAL.
- ALL CONSTRUCTION ACTIVITIES IN OR EXISTING AROUND DRAINAGE SWALES OR WETLANDS ARE TO BE PROVIDED WITH TEMPORARY EROSION CONTROL STRUCTURES AS SHOWN IN DETAIL, LOCATED IMMEDIATELY DOWNSTREAM FROM SUCH ACTIVITY. THESE STRUCTURES ARE TO BE IN PLACE AS SHOWN PRIOR TO THE START OF ANY UP-STREAM CONSTRUCTION ACTIVITY.
- CONSTRUCTION OF TEMPORARY EROSION CONTROL STRUCTURES ARE TO BEGIN WITH THE FARTHEST DOWNSTREAM (THE SILT FENCE) AND THENCE PROCEEDING UPSTREAM.
- AFTER CONSTRUCTION, OR AS DIRECTED BY THE ENGINEER, THE TEMPORARY EROSION CONTROL STRUCTURES ARE TO BE REMOVED IN REVERSE ORDER WITH THE MOST UPSTREAM STRUCTURE REMOVED FIRST AND THENCE PROCEEDING DOWNSTREAM TO THE SILT FENCE.
- ALL TEMPORARY EROSION CONTROL STRUCTURES ARE TO BE LEFT IN PLACE, MAINTAINED AND REPLACED AS NEEDED UNTIL ALL WORK UPSTREAM THEREFROM HAS BEEN COMPLETED AND ALL RELATED CONTROL STRUCTURES HAVE BEEN REMOVED.
- ALL EMBANKMENTS TO BE GRADED AND SEEDED IMMEDIATELY UPON BEING LAID BACK.
- STABILIZATION OF THE SWALES WILL INCLUDE SEEDING AND STRAW MULCH ON SLOPES LESS THAN 5% AND JUTE NETTING OR EQUAL ON SLOPES EXCEEDING 5%.
- TOPSOIL AND/OR EARTH STOCKPILE SHALL BE LOCATED OUTSIDE OF EXISTING DRAINAGE SWALES, WETLANDS AND ADJACENT AREAS. SILT FENCES WILL BE PLACED ALONG THE TOE OF THE PILES AND THESE PILES SHALL RECEIVE TEMPORARY SEEDING.

PERMANENT SEEDING MIXTURES

MODERATE TO STEEP SLOPES AND LOW MAINTENANCE AREAS

SPECIES	APPLICATION RATE
EMPIRE BIRDSFOOT TREFOIL	8 LBS/ACRE
TALL FESCUE	20 LBS/ACRE
RYEGRASS	5 LBS/ACRE

GENERAL RECREATION AREAS AND LAWNS

SPECIES	APPLICATION RATE
SUNNY SITES (WELL, MODERATELY WELL AND SOMEWHAT POORLY DRAINED SOILS)	
65% KENTUCKY BLUEGRASS BLEND	85-114 LBS/ACRE
20% PERENNIAL RYEGRASS	26-35 LBS/ACRE
15% FINE FESCUE	19-26 LBS/ACRE
SUNNY DROUGHTY SITES (SOMEWHAT EXCESSIVELY TO EXCESSIVELY DRAINED SOILS)	
65% FINE FESCUE	114-143 LBS/ACRE
15% PERENNIAL RYEGRASS	26-33 LBS/ACRE
20% KENTUCKY BLUEGRASS BLEND	35-44 LBS/ACRE
SHADY DRY SITES (WELL TO SOMEWHAT POORLY DRAINED SOILS)	
80% SHADE TOLERANT KENTUCKY BLUEGRASS BLEND	105-138 LBS/ACRE
20% PERENNIAL RYEGRASS	25-37 LBS/ACRE
SHADY WET SITES (SOMEWHAT POOR TO POORLY DRAINED SOILS)	
70% ROUGH BLUEGRASS	60-91 LBS/ACRE
80% SHADE TOLERANT KENTUCKY BLUEGRASS BLEND	25-39 LBS/ACRE

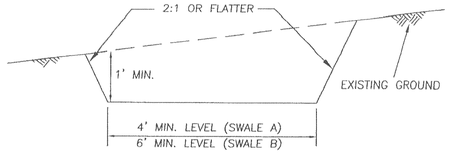
TEMPORARY SEEDING SCHEDULE

SEED

1. TEMPORARY SEEDING SEASON:
   MARCH 1 TO JUNE 15
   AUGUST 15 TO SEPT. 15
2. SEEDING:
   4 LBS. ANNUAL (OR PERENNIAL) RYE/1000 SF.
   FERTILIZING:
   16 LBS. 10-20-10 COMMERCIAL FERTILIZER /1000 SF. ANCHOR W/ CUTBACK ASPHALT MEDIUM CURING
3. MULCH:
   80 LBS. SALT HAY OR STRAW/1000 SF. (MC-250 OR MC-800 @ 363 GAL./ACRE)

MULCH

- STRAW, WOOD CHIPS, OR APPROVED FABRICS MAYBE USED AS MULCH
- STRAW MULCH CAN BE APPLIED BY MECHANICAL BLOWERS OR BY HAND TO PRODUCE A LOOSE LAYER 3/4" THICK
- WOOD CHIPS SHALL BE SPREAD EVENLY OVER THE DISTURBED AREA TO A THICKNESS OF 2"
- GENERALLY, 3 TONS OF MULCH PER ACRE ARE SUFFICIENT
- STRAW MULCH SHALL BE FINE GRADE



CONSTRUCTION SPECIFICATIONS

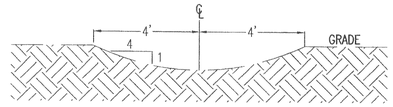
1. ALL TEMPORARY SWALES SHALL HAVE UNINTERRUPTED POSITIVE GRADE TO AN OUTLET.
2. DIVERTED RUNOFF FROM A DISTURBED AREA SHALL BE CONVEYED TO A SEDIMENT TRAPPING DEVICE.
3. DIVERTED RUNOFF FROM AN UNDISTURBED AREA SHALL OUTLET DIRECTLY INTO AN UNDISTURBED STABILIZED AREA AT NON-EROSIVE VELOCITY.
4. ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS, AND OTHER OBJECTIONABLE MATERIAL SHALL BE REMOVED AND DISPOSED OF SO AS NOT TO INTERFERE WITH THE PROPER FUNCTIONING OF THE SWALE.
5. THE SWALE SHALL BE EXCAVATED OR SHAPED TO LINE, GRADE, AND CROSS-SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED HERE IN AND BE FREE OF BANK PROJECTIONS OR OTHER IRREGULARITIES WHICH WILL IMPEDE NORMAL FLOW.
6. FILLS SHALL BE COMPACTED BY EARTH MOVING EQUIPMENT.
7. ALL EARTH REMOVED AND NOT NEEDED ON CONSTRUCTION SHALL BE PLACED SO THAT IT WILL NOT INTERFERE WITH THE FUNCTIONING OF THE SWALE.
8. STABILIZATION SHALL BE AS PER CHART BELOW:

TYPE OF TREATMENT	CHANNEL GRADE	TYPE "A" (5 AC OR LESS)	TYPE "B" (5 AC - 10 AC)
1	0.5-3.0%	SEED AND STRAW MULCH	SEED AND STRAW MULCH
2	3.1-5.0%	SEED AND STRAW MULCH	SEED USING JUTE OR EXCELSIOR
3	5.1-8.0%	SEED WITH JUTE OR EXCELSIOR; SOD	LINED RIP-RAP 4-8" RECYCLED CONCRETE EQUIVALENT
4	8.1-20%	LINED 4-8" RIP-RAP	ENGINEERED DESIGN

9. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.

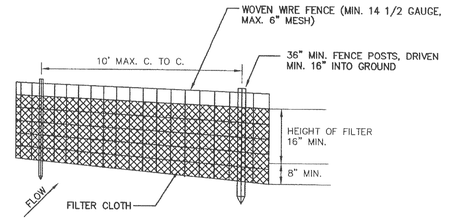
TEMPORARY SWALE DETAIL

N.T.S. (IF NEEDED) CAD/CIV48

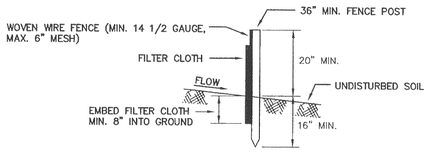


DRY SWALE CROSS SECTION

N.T.S.



PERSPECTIVE



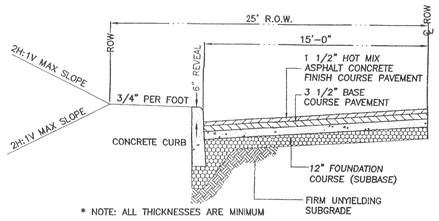
SECTION

NOTES:

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION
3. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL SHALL BE REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE

FILTER FABRIC CHECK DAM DETAIL

N.T.S. CAD/EC1



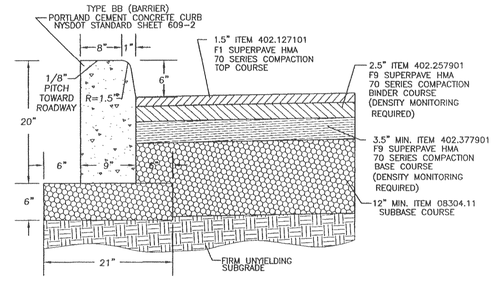
* NOTE: ALL THICKNESSES ARE MINIMUM

TYPICAL ROAD, HALF SECTION

N.T.S.

NOTES:

1. FOR USE OUTSIDE N.Y.S.D.O.T. R.O.W.
2. ALL TREES TO BE REMOVED WITHIN R.O.W. LINES
3. ANY FILL MATERIAL PLACED WITHIN THE ROADWAY AREA SHALL BE NYSDOT TYPE NO. 3 SUBBASE MATERIAL UNLESS OTHERWISE ACCEPTED IN WRITING BY THE TOWN HIGHWAY SUPERINTENDENT AND TOWN ENGINEER. FOR ADDITIONAL SPECIFIC REQUIREMENTS WITHIN TOWN ROADWAY SEE CHAPTER 252 OF THE TOWN CODE.



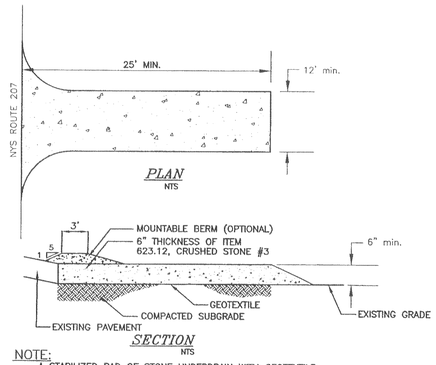
* NOTE: ALL THICKNESSES ARE MINIMUM
ALL PAVEMENT TO BE SLOPED TO PROVIDE POSITIVE DRAINAGE

STATE ENTRANCE CURB DETAIL

NOT TO SCALE

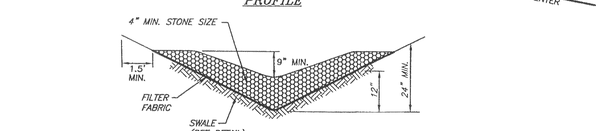
NOTE:

1. ALL ASPHALT TO BE SUPERPAVE HOT MIX ASPHALT AS SPECIFIED.
2. SUPERPAVE HOT MIX ASPHALT PAVEMENT TO BE TACK COATED IN ACCORDANCE WITH SECTION 407 BETWEEN LAYERS.
3. EXISTING PAVEMENT IS TO BE SAW CUT 2' IN FRONT OF THE PLACEMENT OF NEW CURBING, AND BACK FILLED WITH ABOVE SHOWN SUBBASE, BASE, BINDER, AND TOP COURSES.



NOTE:
A STABILIZED PAD OF STONE UNDERDRAIN WITH GEOTEXTILE SHALL BE LOCATED AT THE POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING THE CONSTRUCTION SITE TO OR FROM A MAINTAINED ROADWAY. IT SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO A MAINTAINED ROADWAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL AGGREGATE. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO A MAINTAINED ROADWAY MUST BE REMOVED IMMEDIATELY. GEOTEXTILE SHALL BE PLACED OVER ENTIRE AREA OF STABILIZED CONSTRUCTION ENTRANCE PRIOR TO PLACING STONE.

NEW YORK STATE STABILIZED CONSTRUCTION ENTRANCE DETAIL



PROFILE

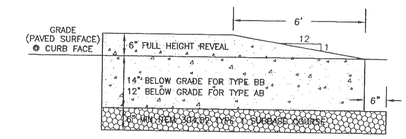
SECTION

CONSTRUCTION SPECIFICATIONS:

1. STONE WILL BE ON A FILTER FABRIC FOUNDATION TO THE LINES GRADES AND LOCATIONS SHOWN IN THE PLAN.
2. SET SPACING OF CHECK DAMS TO ASSUME THAT THE ELEVATIONS OF THE CREST OF THE DOWNSTREAM DAM IS AT THE SAME ELEVATION OF THE TOE OF THE UPSTREAM DAM.
3. EXTEND THE STONE A MINIMUM OF 1.5 FEET BEYOND THE DITCH BANKS TO PREVENT CUTTING AROUND THE DAM.
4. PROTECT THE CHANNEL DOWNSTREAM OF THE LOWEST CHECK DAM FROM SCOUR AND EROSION WITH STONE OR LINER AS APPROPRIATE.
5. ENSURE THAT CHANNEL APPURTENANCES SUCH AS CULVERT ENTRANCES BELOW CHECK DAMS ARE NOT SUBJECT TO DAMAGE OR BLOCKAGE FROM DISPLACED STONES.

CHECK DAM DETAIL

N.T.S. (IF NEEDED) CAD/CIV45

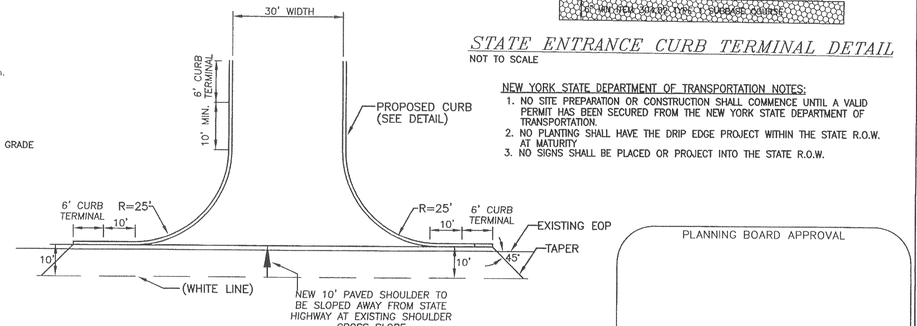


STATE ENTRANCE CURB TERMINAL DETAIL

NOT TO SCALE

NEW YORK STATE DEPARTMENT OF TRANSPORTATION NOTES:

1. NO SITE PREPARATION OR CONSTRUCTION SHALL COMMENCE UNTIL A VALID PERMIT HAS BEEN SECURED FROM THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION.
2. NO PLANTING SHALL HAVE THE DRIP EDGE PROJECT WITHIN THE STATE R.O.W. AT MATURITY
3. NO SIGNS SHALL BE PLACED OR PROJECT INTO THE STATE R.O.W.



N.Y.S.D.O.T. ROAD ENTRANCE DETAIL

N.T.S.

NEW YORK STATE DEPARTMENT OF TRANSPORTATION NOTES:

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PLANNING BOARD APPROVAL

DATE	DESCRIPTION	INITIALS
10/02/08	ORIGINAL PREPARATION DATE	TBE
MAP CHECK DATE: 00/00/00	INITIALED BY: -_-	

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SIGNATURE
10/2/08
DATE

ROCK TAVERN VILLAGE

TOWN OF NEW WINDSOR
ORANGE COUNTY, NEW YORK

PROJECT TITLE

DETAILS

SEC. 29 - BLK 1 - LOT 93

DRAWING TITLE

O.C.H.D. SHEET NO	D.E.C. SHEET NO	DRAWING NUMBER
# OF #	# OF #	3 OF 3
SCALE: AS NOTED	CAD REFERENCE: 22107-ENG	PROJECT NUMBER: 22107.01